EYEZONE P070S-6

User Manual

Feb23,10
3453400

FCC Notices

It's herewith confirmed to comply with the requirements of FCC Part 15 Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a residential installation. This equipment generated uses and can radiate radio frequency energy and if not installed and used in accordance with the instruction manual may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio of television reception, which can be determined by turning the equipment off or on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio TV technician for help.

CE Declaration

This device complies with CE class B.

*EN55013
EN61000-3-2
EN61000-3-3
EN55020

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1. PACKAGE CONTENTS

1. P070S-6
2. User Manual
3. Remote Control
4. Power Adapter (DC12V, 2A)
5. Bracket
6. Protective Cover

P070S-6

User Manual

Remote Control

Power Adapter

Bracket

Protective Cover

2. INTRODUCTION

FJ Display is pleased to introduce the ultra-slim 7 inch digital signage, P070S-6. The P070S-6 features **USB Auto-Copy** function, **Timer** function, **Programmed Play** and **One File Repeat** function.

- USB Auto-Copy Function: Automatically copy the media files from Pen Driver to CF card.
- Timer Function: The P070S-6 will power on/ off automatically at the specified time.
- Programmed Play Function: Set the files to play on the list, and make them in the order you like.
- One File Repeat Function: Repeat only the selected file.

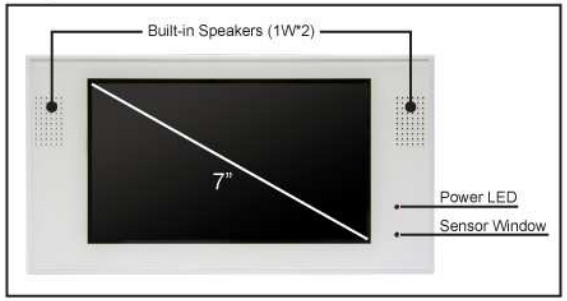
The portable P070S-6 is an ideal digital signage display solution for advertising, presentations, training, and other media applications.

3. FEATURES

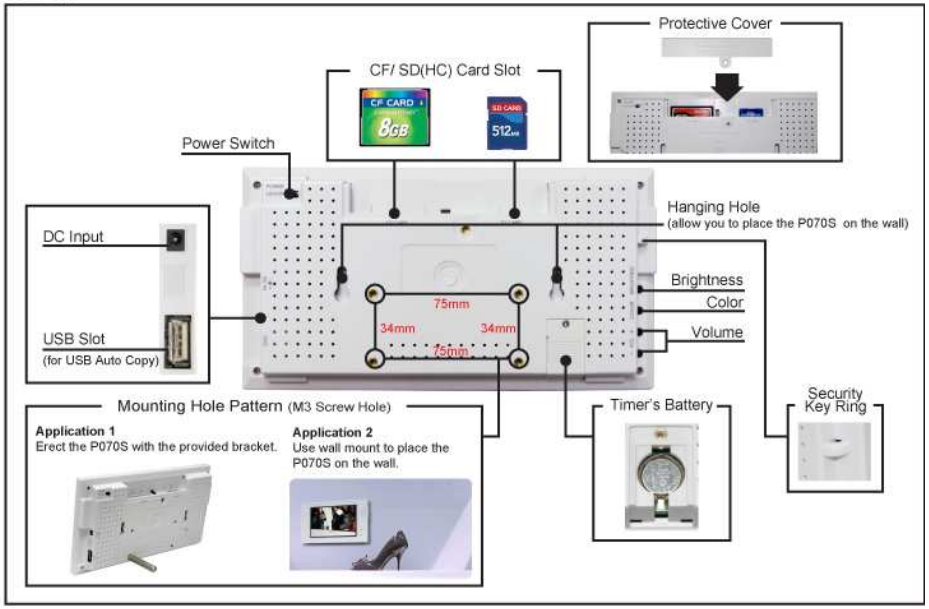
- Supports multiple file formats: Picture, Music and Video.
- Supports Pen Driver, CF and SD(HC) memory card.
- Built-in 7" TFT-LCD display and stereo speakers (1W*2).
- Supports resolution (video files) up to 720 x 576.
- **USB Auto-Copy Function:** Automatically copy the media files from USB pen driver to CF card.
- **Timer Function:** The P070S-6 will power on/ off at the specified time.
- **Programmed Play Function:** Set the files to play on the list, and make them in the order you like
- **One File Repeat Function:** Repeat only the selected file.
- External brightness, color and volume adjustment control buttons.
- Includes a full-function infrared remote control.
- Multi-Language OSD: English, French, German, Italian, Portuguese, Spanish, Netherlands, Japanese and Chinese.
- Supports SLIDE SHOW Function: With 14 kinds of transition effects.
- Supports SLIDE TIME (INTERVAL) Mode: Interval time with 1, 3, 5, 10, 30, 60 seconds.
- Supports MUSIC SLIDE Show: Music and pictures play at the same time.
- Dimension (W/ H/ D): 220x116x25mm.

4. HARDWARE OVERVIEW

FRONT

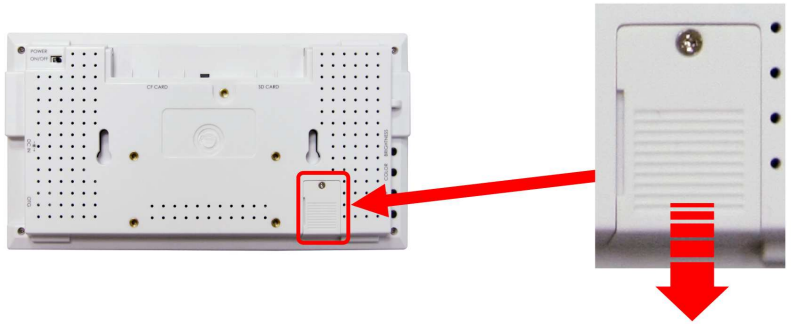


REAR

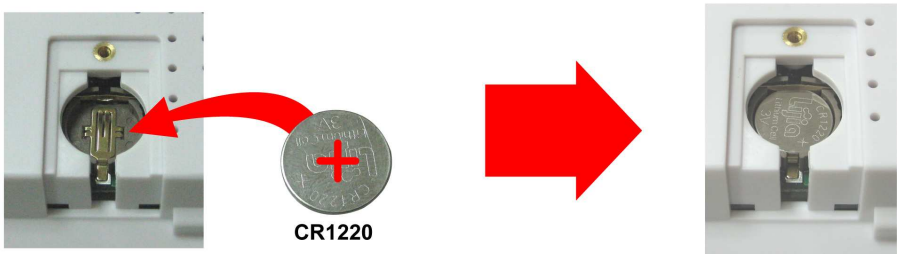


4.1 Timer's Battery Installation

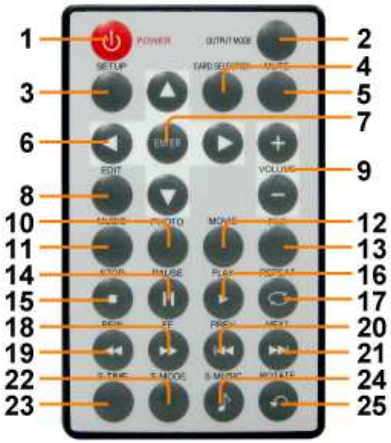
Step1. Remove the battery cover screw, and then slide off the battery cover.



Step2. Insert the battery (CR1220 3V) with correct polarity (+/-), and then close the battery cover, and fasten it with the screw.



5. REMOTE CONTROL



1 Power on/ off
2 No function
3 Open the setup menu
4 Memory card selection
5 Mute sound
6 Move the cursor
7 Confirm the selection/ entry
8 Open the timer setup window
9 Volume up/ down
10 List all the pictures.
11 List all the music
12 List all the videos
13 Open the file library (list all the files)
14 Pause/ resume playback
15 Stop playback
16 Play the selected file
17 Select the repeat mode
18 Forward videos or music
19 Rewind videos or music
20 View the previous file
Play the previous file if in playback
21 View the next file
Play the next file if in playback
22 Set the transition effect
23 Set the slideshow interval time
24 Play music and pictures at the same time
25 Rotate photo 90 degrees clockwise on the screen

6. START THE P070S-6

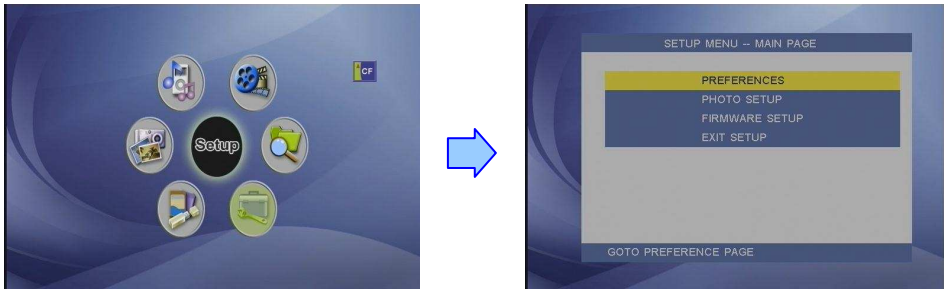
- **Power On**
  - Insert the memory card that has videos, pictures or music.
  - Connect the provided power adapter and turn on the power switch, and the P070S-6 will power on automatically.

- **Status After Power On**
  - **Status 1:** If the “Auto Start (ALL, Photo + Music, One File Repeat or Programmed Play)” function is enabled and there are media files on the memory card, the P070S-6 will auto play media files after power on.
  - **Status 2:** If the “Auto Start” function is disabled, after power on the main menu will appear as shown in the following figure. There are six items in the main menu.

- **Power Off:** Turn off the power switch or press the “POWER” button on the remote control to power off.

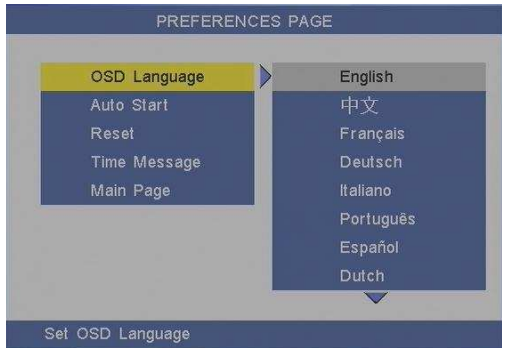
7. SETTING UP

- In the main menu, using the "▲、▼、◄、►" button on remote control to select the "**Setup**" item, and then press the "ENTER" button. You will be presented with the P070S-6 settings screen. You can also press the "**SETUP**" button on remote control to directly open the settings screen. (If there is file that is being play, please stop first.)

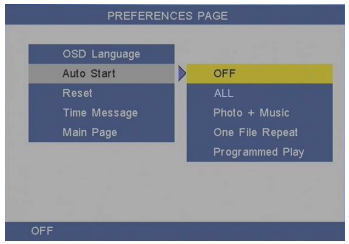


7.1 PREFERENCES

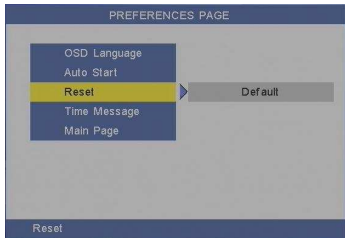
- **OSD Language:** Select the OSD language (English/ Chinese/ French/ German/ Italian/ Portuguese/ Spanish/ Dutch/ Japanese).



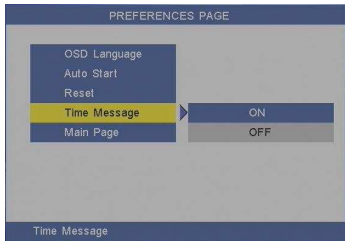
- **Auto Start:** Enable/ disable the auto play function after power on.
  - **OFF:** Disable the auto start function
  - **ALL:** Play all media files on the memory card after power on.
  - **Photo + Music:** Play the pictures with music.
  - **One File Repeat:** Repeat only the selected file.
  - **Programmed Play:** Set the files to play on the list, and make them in the order you like



- **Reset:** Reset all settings to the original (factory) settings.

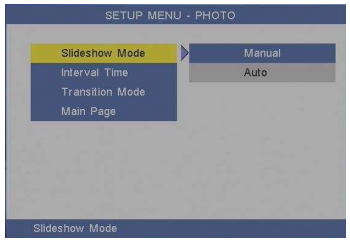


- **Timer Message:** Turn on/ off the time message displayed on the screen.

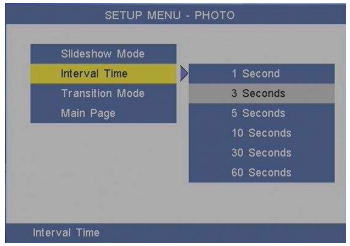


7.2 PHOTO SETUP

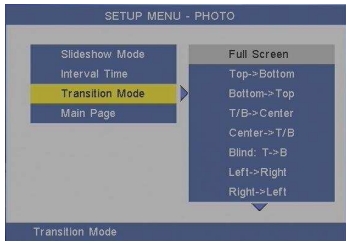
- **Slideshow Mode:** Enable/ disable the slideshow function.



- **Interval Time:** Set the time each photo is shown to 1, 3, 5, 10, 30 or 60 seconds.

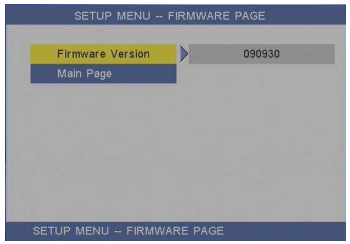


- **Transition Mode:** Set transition effects between photos.



7.3 FIRMWARE SETUP

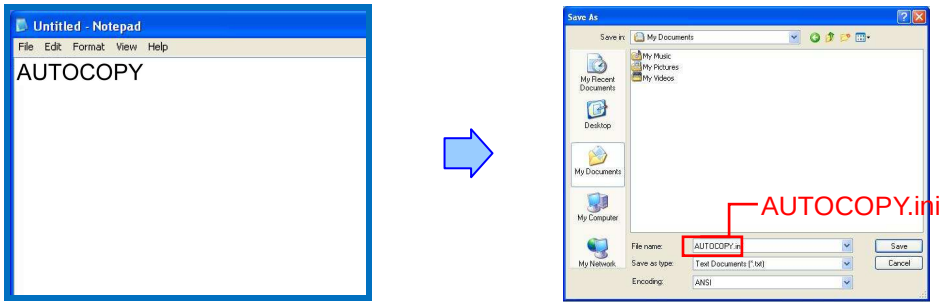
- **Firmware Version:** Display the current firmware version.



8. USING THE P070S-6

8.1 USB AUTO-COPY FUNCTION

Step1: Use the "Notepad" to create a file on your PC. Type "AUTOCOPY" and named the file "**AUTOCOPY.ini**".



Step2: Put the files that you want to copy and the file "**AUTOCOPY.ini**" to the USB pen driver.

NOTE:

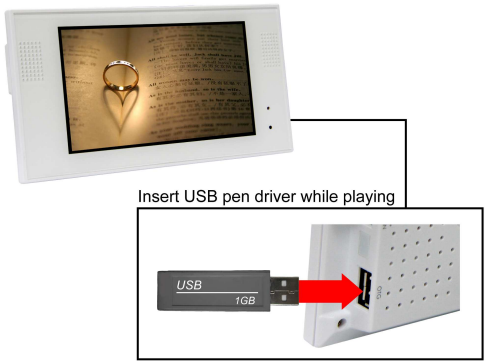
1. If the file "**AUTOCOPY.ini**" is not on Pen Driver, the P070S-6 will not execute the Auto-Copy function.
2. Please confirm there are no "Folder", "Hidden File" and "System File" on the USB pen driver and CF card.

How to see the hidden file:

Browse your USB pen driver or CF card using "My Computer". From the file menu click on "TOOLS" → "FOLDER OPTIONS", then click on the "VIEW" tab. Select the option "SHOW HIDDEN FILES AND FOLDERS" inside the "Advanced Settings" box. If there are hidden files on the USB pen driver or CF card, they will now appear in your file list.

3. If the total size of the files on the USB pen driver is bigger than the CF card size, the auto-copy function will stop after the CF card is full
4. The transfer rate is up to 10MB per minute.

Step3: Insert the CF card and turn on the P070S-6.
Step4: Insert the USB pen driver while playing media files.



Step5: The P070S-6 will copy all files from USB pen driver to the CF card automatically.

NOTE: All files on the CF card will be deleted before copying.

Step6: After copying has finished, the message “COPY DONE” will appear. Remove the USB pen driver, and the P070S-6 will play the files automatically.

8.2TIMER FUNCTION

NOTE: Make sure the timer’s battery is installed (please refer to section 4.1).

Step1: Press the “EDIT” button on remote control to open the timer setup window.

Use the ◄ and ►buttons on the remote control to select each item.

Use the ▲ and ▼ buttons on the remote control to set the value.

Step2:

- **Date/Time Setup:** Set the current date and time.
- **Timer Setup**
  - Power On Time: Set the time of auto power on.
  - Power Off Time: Set the time of auto power off.

Date/Time and Timer Setup
Date/Time Setup
Date : 2009 / 10 / 07
Time : 17 : 36 : 26
Timer Setup
Power On Time : 08 : 30 : 00 On
Power Off Time : 22 : 30 : 00 On
[EDIT]:Save and Exit

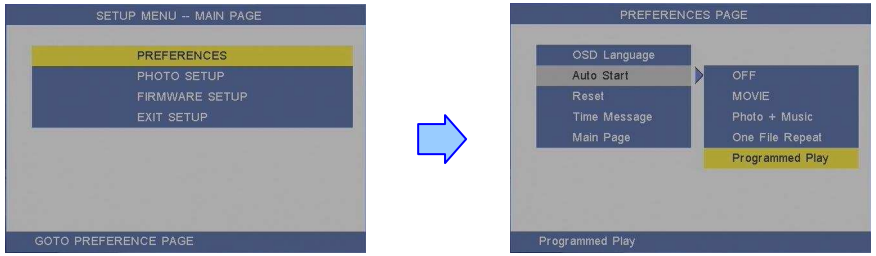
Step3: Press “EDIT” button on remote control to save and quit the timer setup window.

8.3 PROGRAMMED PLAY FUNCTION

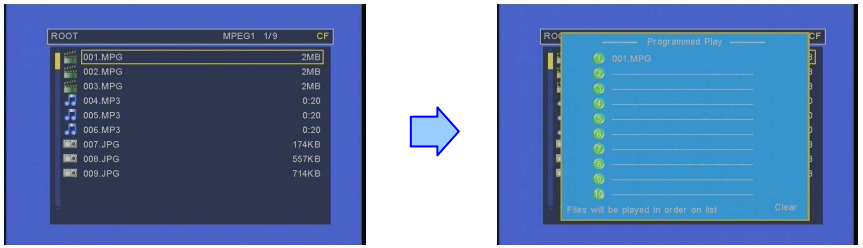
Step1: Confirm the **Programmed Play** function is enabled.

<PREFERENCES> → <Auto Start> → <Programmed Play>

Please restart the P070S-6 after setting, and the P070S-6 will play the file automatically.

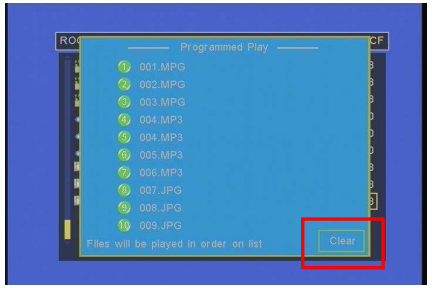


Step2: Press the “STOP” button to stop playing, and the file list will be shown. Use the ▲ and ▼ buttons to select file. Use the ► button to confirm the selected file, and the “Programmed Play” window will appear. The selected file will be added to the Programmed Play list.



Step3: Use the ◄ button to back to file list screen, and repeat step2 to add other files (you may add up to 10 files to the Programmed Play list).

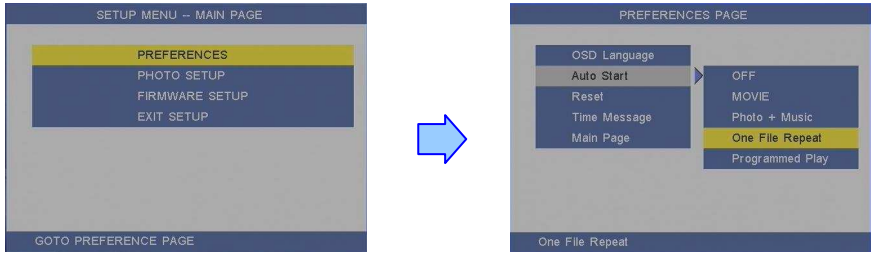
NOTE: Use the ▲ or ▼ button to select the “Clear” item, and press the “ENTER” button to clear the Programmed Play list (all the play lists will be deleted).



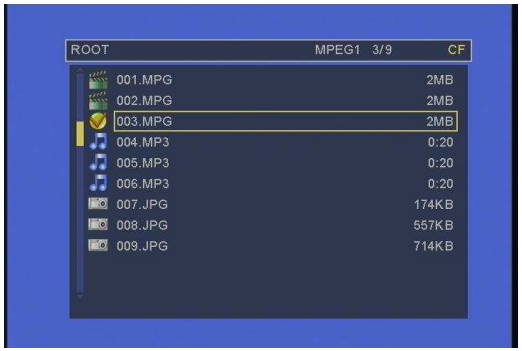
Step4: After finish setting, press the ◄ button to back to file list screen and restart the P070S-6. The P070S-6 will execute the Programmed Play function.

8.4 ONE FILE REPEAT FUNCTION

Step1: Confirm the **ONE FILE REPEAT** function is enabled.
<**PREFERENCES**> → <**Auto Start**> → <**One File Repeat**>



Step2: Press the “STOP” button to stop playing, and the file list will be shown. Use the ▲ and ▼ buttons to select file, and press the “ENTER” button to confirm the selected file (the check mark will appear on the left side of the selected file).



Step3: Restart the P070S-6 after setting, and the P070S-6 will execute the One File Repeat function.

9. TROUBLESHOOTING

Situation	Check Point
No Picture	1. Check power cable and power switches. 2. Make sure the file format on the memory card is correct.
No Response From the Remote Control	1. Ensure that the battery (CR2025 3v lithium battery) in the remote control and it is inserted the correctly. 2. Check for any barrier between the remote control and the product.
No sound	1. Check if the mute function is on. 2. Check if the volume is set properly.
Can’t execute auto-copy function	1. Confirm the file “AUTOCOPY.ini” is in the USB pen driver (refer to the section 8.1)
Can’t execute Programmed Play function	1. Confirm the **Programmed Play** function is enabled (refer to the section 8.3).
Can’t execute One File Repeat function	1. Confirm the **One File Repeat** function is enabled (refer to the section 8.4).